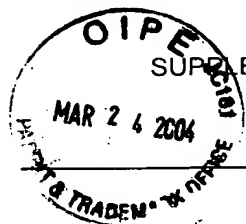


FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UV-100 CPAAPPLN. NO.
09/375,901SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Edward B. KnudsonCONFIRMATION NO.
5773FILING DATE
August 17, 1999GROUP
2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,081,753	03/28/78	Miller	325	396	
	4,170,782	10/09/79	Miller	358	84	
	4,375,651	03/01/83	Templin et al.	358	191.1	
	4,381,522	04/26/83	Lambert	358	86	
	4,390,901	06/28/83	Keiser	358	147	
	4,429,385	01/31/84	Cichelli et al.	370	92	
	4,495,654	01/22/85	Deiss	455	151	
	4,527,194	07/02/85	Sirazi	358	86	
	4,641,205	02/03/87	Beyers, Jr.	360	33.1	
	4,689,022	08/25/87	Peers et al.	434	307	
	4,754,326	06/28/88	Kram et al.	364	900	
	4,908,713	03/13/90	Levine	358	335	
	4,963,994	10/16/90	Levine	358	335	
	5,038,211	08/06/91	Hallenbeck	358	142	
	5,047,867	09/10/91	Strubbe et al.	358	335	
	5,075,771	12/24/91	Hashimoto	358	84	
	5,210,611	05/11/93	Yee et al.	358	191.1	
	5,223,924	06/29/93	Strubbe	358	86	
	5,410,344	04/25/95	Graves et al.	348	1	
	5,432,561	07/11/95	Strubbe	348	565	
	5,444,499	08/22/95	Saitoh	348	734	
	5,465,113	11/07/95	Gilboy	725	25	
	5,465,385	11/07/95	Ohga et al.	455	6.1	
	5,481,296	01/02/96	Cragun et al.	348	13	
	5,483,278	01/09/96	Strubbe et al.	725	61	
	5,534,911	07/09/96	Levitan	348	1	
	5,600,364	02/04/97	Hendricks et al.	348	1	
	5,617,565	04/01/97	Augenbraun, et al.	395	604	
	5,621,456	04/15/97	Florin et al.	348	7	
	5,694,176	12/02/97	Bruette et al.	348	563	
	5,731,844	03/24/98	Rauch et al.	348	563	
	5,752,160	05/12/98	Dunn	455	5.1	

RECEIVED

APR 06 2004

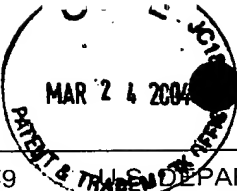
Technology Center 2600

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail Label No.
EV 270261547 US



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
UV-100 CPA

APPLN. NO.
09/375,901

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

APPLICANT
Edward B. Knudson

CONFIRMATION NO.
5773

FILING DATE
August 17, 1999

GROUP
2611

5,774,357	06/30/98	Hoffberg et al.	364	188	
5,822,123	10/13/98	Davis et al.	348	564	
5,848,396	12/08/98	Gerace	705	10	
5,867,226	02/02/99	Wehmeyer et al.	725	46	
5,875,108	02/23/99	Hoffberg et al.	364	146	
5,880,768	03/09/99	Lemmons et al.	348	1	
5,903,545	05/11/99	Sabourin, et al.	370	225	
5,973,683	10/26/99	Cragun et al.	345	327	
6,005,597	12/21/99	Barrett et al.	725	9	
6,029,195	02/22/00	Herz	709	219	
6,075,526	06/13/00	Rothmuller	345	327	
6,081,750	06/27/00	Hoffberg et al.	700	17	
6,088,722	07/11/00	Herz et al.	709	217	
6,133,909	10/17/00	Schein et al.	345	327	
6,163,316	12/19/00	Killian	345	327	
6,172,674	01/09/01	Etheredge	345	327	
6,177,931	01/23/01	Alexander et al.	345	327	
6,181,335	01/30/01	Hendricks et al.	345	328	
6,216,264	04/10/01	Maze et al.	725	53	
6,437,836	08/20/02	Huang et al.	348	734	

RECEIVED

APR 06 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1 554 411	10/17/79	GB	H04B	3/54		
	EP 0 721 253 A2	07/10/96	EPO	H03J	1/04		
	EP 0 774 866 A2	05/21/97	EPO	H04N	5/44		
	EP 0 854 645 A2	07/22/98	EPO	H04N	5/445		
	WO 86/01359	02/27/86	PCT	H04N	5/445		
	WO 89/03085	04/06/89	PCT	G06F	7/04		
	WO 94/13107	06/09/94	PCT	H04N	7/16		
	WO 94/14284	06/23/94	PCT	H04N	7/16		
	WO 95/28799	10/26/95	PCT	H04N	1/00		

EXAMINER :

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

MAR 2 2004

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICESUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTATTY. DOCKET NO.
UV-100 CPAAPPLN. NO.
09/375,901APPLICANT
Edward B. KnudsonCONFIRMATION NO.
5773FILING DATE
August 17, 1999GROUP
2611

WO 96/17473	06/06/96	PCT	H04N	5/445		
WO 96/41478	12/19/96	PCT	H04N	7/173		
WO 97/48230	12/18/97	PCT	H04N	7/00		
WO 98/26584	06/18/98	PCT	H04N	5/445		
WO 98/43183	10/01/98	PCT	G06F	17/30		
WO 98/48566	10/29/98	PCT	H04N	5/445		
WO 99/01984	01/14/99	PCT	H04N	7/173		
WO 99/14947	03/25/99	PCT	H04N	5/445		
WO 99/45701	09/10/99	PCT	H04N	5/445		
WO 00/04708	01/27/00	PCT	H04N	5/445		
WO 00/05889	02/03/00	PCT	H04N	7/16		
WO 00/28734	05/18/00	PCT	H04N	5/445		

RECEIVED

APR 06 2004

Technology Center 2600

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER
INITIAL

All references have been considered.

Examiner

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
UV-100 CPAAPPLN. NO.
09/375,901SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Edward B. KnudsonCONFIRMATION NO.
5773FILING DATE
August 17, 1999GROUP
2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,081,753	03/28/78	Miller	325	396	
	4,170,782	10/09/79	Miller	358	84	
	4,375,651	03/01/83	Templin et al.	358	191.1	
	4,381,522	04/26/83	Lambert	358	86	
	4,390,901	06/28/83	Keiser	358	147	
	4,429,385	01/31/84	Cichelli et al.	370	92	
	4,495,654	01/22/85	Deiss	455	151	
	4,527,194	07/02/85	Sirazi	358	86	
	4,641,205	02/03/87	Beyers, Jr.	360	33.1	
	4,689,022	08/25/87	Peers et al.	434	307	
	4,754,326	06/28/88	Kram et al.	364	900	
	4,908,713	03/13/90	Levine	358	335	
	4,963,994	10/16/90	Levine	358	335	
	5,038,211	08/06/91	Hallenbeck	358	142	
	5,047,867	09/10/91	Strubbe et al.	358	335	
	5,075,771	12/24/91	Hashimoto	358	84	
	5,210,611	05/11/93	Yee et al.	358	191.1	
	5,223,924	06/29/93	Strubbe	358	86	
	5,410,344	04/25/95	Graves et al.	348	1	
	5,432,561	07/11/95	Strubbe	348	565	
	5,444,499	08/22/95	Saitoh	348	734	
	5,465,113	11/07/95	Gilboy	725	25	
	5,465,385	11/07/95	Ohga et al.	455	6.1	
	5,481,296	01/02/96	Cragun et al.	348	13	
	5,483,278	01/09/96	Strubbe et al.	725	61	
	5,534,911	07/09/96	Levitan	348	1	
	5,600,364	02/04/97	Hendricks et al.	348	1	
	5,617,565	04/01/97	Augenbraun, et al.	395	604	
	5,621,456	04/15/97	Florin et al.	348	7	
	5,694,176	12/02/97	Bruette et al.	348	563	
	5,731,844	03/24/98	Rauch et al.	348	563	
	5,752,160	05/12/98	Dunn	455	5.1	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail Label No.
EV 270261547 US

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICESUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANTATTY. DOCKET NO.
UV-100 CPAAPPLN. NO.
09/375,901APPLICANT
Edward B. KnudsonCONFIRMATION NO.
5773FILING DATE
August 17, 1999GROUP
2611

5,774,357	06/30/98	Hoffberg et al.	364	188	
5,822,123	10/13/98	Davis et al.	348	564	
5,848,396	12/08/98	Gerace	705	10	
5,867,226	02/02/99	Wehmeyer et al.	725	46	
5,875,108	02/23/99	Hoffberg et al.	364	146	
5,880,768	03/09/99	Lemmons et al.	348	1	
5,903,545	05/11/99	Sabourin, et al.	370	225	
5,973,683	10/26/99	Cragun et al.	345	327	
6,005,597	12/21/99	Barrett et al.	725	9	
6,029,195	02/22/00	Herz	709	219	
6,075,526	06/13/00	Rothmuller	345	327	
6,081,750	06/27/00	Hoffberg et al.	700	17	
6,088,722	07/11/00	Herz et al.	709	217	
6,133,909	10/17/00	Schein et al.	345	327	
6,163,316	12/19/00	Killian	345	327	
6,172,674	01/09/01	Etheredge	345	327	
6,177,931	01/23/01	Alexander et al.	345	327	
6,181,335	01/30/01	Hendricks et al.	345	328	
6,216,264	04/10/01	Maze et al.	725	53	
6,437,836	08/20/02	Huang et al.	348	734	

RECEIVED

APR 06 2004

Technology Center 2600

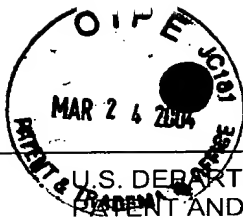
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	1 554 411	10/17/79	GB	H04B	3/54		
	EP 0 721 253 A2	07/10/96	EPO	H03J	1/04		
	EP 0 774 866 A2	05/21/97	EPO	H04N	5/44		
	EP 0 854 645 A2	07/22/98	EPO	H04N	5/445		
	WO 86/01359	02/27/86	PCT	H04N	5/445		
	WO 89/03085	04/06/89	PCT	G06F	7/04		
	WO 94/13107	06/09/94	PCT	H04N	7/16		
	WO 94/14284	06/23/94	PCT	H04N	7/16		
	WO 95/28799	10/26/95	PCT	H04N	1/00		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

ATTY. DOCKET NO.
UV-100 CPA

APPLN. NO.
09/375,901

APPLICANT
Edward B. Knudson

CONFIRMATION NO.
5773

FILING DATE
August 17, 1999

GROUP
2611

WO 96/17473	06/06/96	PCT	H04N	5/445		
WO 96/41478	12/19/96	PCT	H04N	7/173		
WO 97/48230	12/18/97	PCT	H04N	7/00		
WO 98/26584	06/18/98	PCT	H04N	5/445		
WO 98/43183	10/01/98	PCT	G06F	17/30		
WO 98/48566	10/29/98	PCT	H04N	5/445		
WO 99/01984	01/14/99	PCT	H04N	7/173		
WO 99/14947	03/25/99	PCT	H04N	5/445		
WO 99/45701	09/10/99	PCT	H04N	5/445		
WO 00/04708	01/27/00	PCT	H04N	5/445		
WO 00/05889	02/03/00	PCT	H04N	7/16		
WO 00/28734	05/18/00	PCT	H04N	5/445		

RECEIVED

APR 06 2004

Technology Center 2600

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER
INITIAL



All references have been considered.

Examiner

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.